32" CLASS (31.5" DIAGONAL) | M3204CCBA

LCD MONITOR

LCD Widescreen HD Capable Monitor

NATIVE DISPLAY RESOLUTION
1366 x 768 (WXGA)

HIGH BRIGHTNESS
450 cd/m²

CONTRAST RATIO
3,000:1 (Typ.), **20,000:1 (DCR)**

178° VIEWING ANGLE

VIEWING ANGLE and LIFE EXPECTANCY
Enhanced in Portrait Mode

NEW! BUILT-IN READY (w/NC2000)

RJ-45 LAN CONTROL

HDMI™/DVI WITH HDCP

RS-232C CONTROL

CONVENIENT EXTERNAL SPEAKER-OUT

ENERGY STAR® 5.0 AND RoHS COMPLIANT

INFORMATION DISPLAY FOR SERIAL NUMBER

SPLIT ZOOM (self video wall)
Up to 5 x 5 matrix - adjusts for bezel width

NEW! USB PLAYBACK

NEW! USB PORT

TEMPERATURE SENSOR

OPTIONAL HIDDEN SPEAKERS

3-YEAR LIMITED WARRANTY
parts/labor

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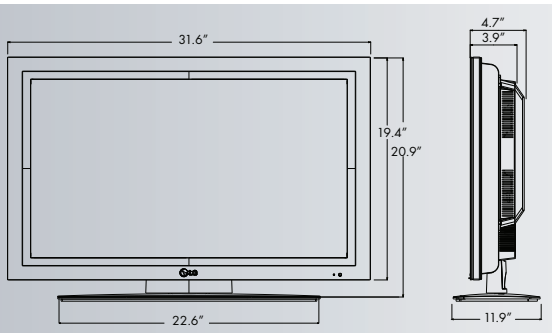
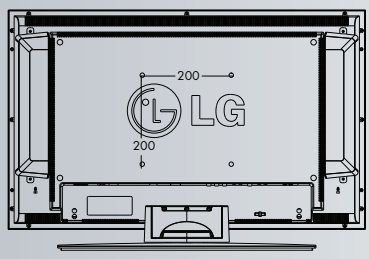
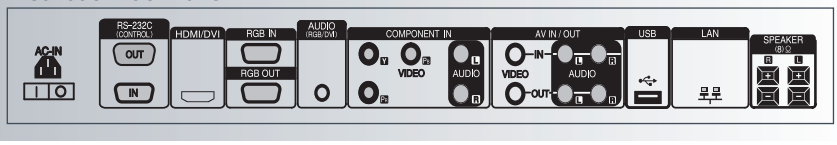
DIMENSIONS





Rear Jack Pack Panel



SPECIFICATIONS

PANEL	
LCD Panel Type	32" class
Display Area	31.5" diagonal
Aspect Ratio	16:9
Native Resolution	1366 x 768 (WXGA)
Pixels(H x V x 3)	3,147,264
Brightness	450 cd/m²
Contrast Ratio	3,000:1 (Typ.), 20,000:1(DCR)
Color Gamut	72%
Tni	75°C
Viewing Angle	178°/178°
Color Depth	16.7 Million
Response Time	6.5ms (G to G)
Surface Treatment	Hard Coating (3H), Anti-glare
Lifetime	50,000 Hr., Portrait & Landscape
VIDEO	
Max Input Resolution	1600 X 1200 @ 60Hz(RGB) 1920 X 1080 @ 60Hz (HDMI/DVI)
Recommended Resolution	1360 X 768 @ 60Hz (RGB, HDMI/DVI)
H-Scanning Frequency	30 ~83kHz (RGB, HDMI/DVI)
V-Scanning Frequency	56~75 Hz (RGB), 60 Hz (HDMI/DVI)
Pixel Frequency	162 MHz (RGB), 148.5 MHz (HDMI/DVI)
Sync Compatability	Separate/Composite/Digital
Video Input	RGB, HDMI/DVI
Picture mode	Vivid/Standard/Cinema/Sports/Game/ Expert1/Expert2
Color temperature	Warm/Medium/Cool
REAR INPUTS/OUTPUTS	
Component Video	Yes, 1 Hi-Res
PC Input via 15-Pin Sub "D"	Yes, 1/1
Composite Video Input/Output	Yes, 1/1
Audio Output	Yes
Audio Inputs	Yes, 2 Plus PC Sound
HDTV Formats	Component: 720p/1080i HDMI: 720p/1080i/1080p
HDMI/DVI with HDCP	Yes
RS-232C Input/Output	1/1, Female-to- Female Crossed Type
RJ-45	Yes
USB	Yes
External Speaker Out	Yes
AUDIO	
Auto Volume	Yes
Balance	Yes
Audio Power	20W (10W x 2)
Speaker On/off	Yes
Clear Voice II	Yes
Sound mode	Standard, Music, Cinema, Sports, Game
SPECIAL FEATURES	
NC2000 (Optional PC) compatible	Yes
Temperature Sensor	Yes
Split Zoom (Self Video Wall, 5 x 5 Max)	Yes, supports natural mode
Source Selection	HDMI/DVI/RGB/Component/AV, SuperSign(Option)
Display Control (RS-232C & Network, ez-Net Manager)	Single/Group WAN control, Scheduling Instant Messaging Self Diagnosis(Temp, FAN, Lamp, Power Detect) Alarm Service through mailing Easy Tile mode setup S/W upgrade via Network, USB Playback
Brightness/Contrast/Backlight	Yes
Position/Size	Yes
Auto Confi/Phrase	Yes
Language	English/French/Spanish/Italian/German/ Portuguese/Korean/Japanese/Chinese/Russian
ISM Method	Normal/White Wash/Orbiter/Inversion
Advanced	Color Temp, Dynamic Contrast, Dynamic Color, Noise Reduction, Gamma, Black Level, Film Mode
Time	Clock/On/off Timer/Sleep Timer/Auto off, Power on Delay
Information Display	Serial Number, MNT S/W Version, LAN S/W Version, IP Address, MAC Address
Input Label	Yes
Auto Power/Source Memory	Yes
Key Lock	Yes
DPM Select	Yes
Energy Saving	Yes, Level1/Level2/Level3
Power Indicator On/Off	Yes
Logo Light On/Off	Yes
File Play with USB	Yes
CABINET	
Color	Black
Bezel Width	51.5mm
Monitor Dimension (W x H x D)	31.6" x 19.4" x 3.9"
Monitor Weight	29.1 lbs
Monitor Dimension w/opt. stand (W x H x D)	31.6" x 20.9" x 11.9"
Weight w/opt. stand	30.9 lbs
Monitor Dimension w/opt. stand and opt. speakers (W x H x D)	31.6" x 20.9" x 11.9"
Weight w/opt. stand and opt. speakers	32.6 lbs
Carton Dimensions (W x H x D)	35.2" x 23.5" x 7.4" (Head only) 35.2" x 26.2" x 7.6" (Full Package)
Packed Weight	30.8 lbs (Head only), 34.3 lbs (Full Package)
VESA™ Standard Mount Interface	200mm x 200mm (RW220)
POWER	
Power Supply	100 -240V~, 50/60Hz
Power Type	Built-in Power
Power Switch	Yes
Power Consumption Normal DPMS Off Power Off	 100W 1W(RGB)/2W(HDMI) 0.5W
STANDARD (CERTIFICATIONS)	
Safety	UL/c-UL/CB scheme/TUV
EMC	FCC Class "A"/VCCI/C-tick/CE/KCC
Erp/Energy Star 5.0	Yes/Yes
RoHS Compliant	Yes
LIMITED WARRANTY	3 years (parts/labor)
UPC CODE	7 19192 18746 7
OPTIONAL ACCESSORIES	
Hidden Speakers (SP0000K)	Black (fits 32")
Speaker Dimensions (W x H x D)	1.6" x 12.9" x 2.2"
Speaker Weight (each)	0.8 lbs
Packed Dimensions (W x H x D)	15.1" x 5.3" x 6.9"
Packed Weight	2.4 lbs (2 Speakers/1 Package)
ST3210K (Stand) 2 units	Black
Stand Dimensions (W x H x D)	2.4" x 4.5" x 11.9" each unit (32")
Weight	1.7 lbs each unit (32")

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LG Electronics U.S.A., Inc.
Business Solutions Division
2000 Millbrook Drive
Lincolnshire, IL 60069

Customer Service: 888.865.3026
www.LGsolutions.com/support

Contact your LG regional sales representative:
Vertical Markets: 800.897.8788
Channel: 800.897.8871
Hospitality: 800.228.1236
E-mail: info@LGsolutions.com

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Printed in the USA. October 2010